

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
Fee Record Sheet

01/23/2002 HDEMESS1 00000046 190743 10047481

01 FC:101 740.00 CH
02 FC:102 168.00 CH
03 FC:103 90.00 CH

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(5/87)